

COPY

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION <input type="checkbox"/> Declaration <input checked="" type="checkbox"/> Declaration Submitted with Submitted after Initial Initial Filing Filing (surcharge 37 CFR 1.16(e) required)	Attorney Docket No.	EXT-010
	First Named Inventor	Shuber
	COMPLETE IF KNOWN	
	Application Serial Number	09/177,243
	Filing Date	October 22, 1998
	Group Art Unit	1643
	Examiner Name	Not Yet Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS FOR DETECTING CONTAMINATION IN MOLECULAR DIAGNOSTICS USING PCR

(Title of the Invention)

the specification of which

☐ is attached hereto
OR

☒ was filed on 10/22/1998 as United States Application Serial Number or PCT International
(MM/DD/YYYY)

Application Number 09/177,243 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Serial Number(s)	Filing Date (MM/DD/YYYY)	
60/063,219	10/23/1997	<input type="checkbox"/> Additional provisional application serial numbers are listed on a supplemental priority data sheet attached hereto.

Declaration and Power of Attorney for Utility or Design Patent Application

Serial No.: 09/177,243

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DECLARATION - Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c), of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Serial Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet attached hereto.

As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☐ Customer Number → Place Customer
Number Bar Code
Label Here

OR

☒ Registered practitioner(s) name/registration number listed below

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Timothy P. Linkkila	40,702		

☐ Additional registered practitioners named on supplemental Registered Practitioner Information sheet attached hereto.

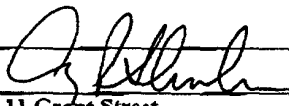
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100550 52202880

Declaration and Power of Attorney for Utility or Design Patent Application
 Serial No.: 09/177,243
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
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Anthony P.						Shuber			
Inventor's Signature						Date		3/16/99	
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<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) attached hereto.									
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
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Inventor's Signature						Date			
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City				State				Zip	
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Post Office Address									
City				State				Zip	
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
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								Country	
Post Office Address									
City				State				Zip	
								Country	

458tpl2457/2.A698975-1

PATENT
Attorney Docket No. EXT-010
(2457/12)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Shuber
SERIAL NO.: 09/177,243
FILED: October 22, 1998
TITLE: Methods for Detecting Contamination in Molecular Diagnostics Using PCR

GROUP NO.: 1656
EXAMINER: J. Tung

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ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

An associate power of attorney is hereby granted to:

NAME	REG. NO.
Michael J. Bastian	47,411
Steven J. Frank	33,497
Brian M. Gaff	44,691
Indranil Mukerji	46,944
Jamie H. Rose	45,054
Duan Wu	See attached "Limited Recognition under § 37 CFR 10.9(b)"

in connection with the above-identified patent application.

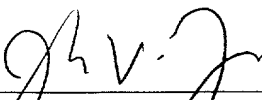
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Respectfully submitted,

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